



Fast and flexible black-and-white
printer that delivers performance
at an affordable price

HP LaserJet P2014 printer series



The HP LaserJet P2014 printer series is equipped to handle your most demanding workloads with remarkable ease and functionality. This fast and compact black-and-white laser printer delivers performance with clear results – your perfect tool for affordable, everyday document printing.

HP Instant-on Technology



- Faster first-page-out in less than 8.5 seconds
- Shorter total print time
- Reduce power consumption
- Lower cost with longer lasting fuser

Razor sharp quality



With HP FastRes 1200 technology – 1200 dpi-effective output

Without HP FastRes 1200 technology

Space-saving design



- Compact design with minimal tray protrusion
- Saves valuable desk space

Perfect combination



- Original HP printing supplies and HP printers are designed to work together for best results
- Insist on Original HP printing supplies for hassle-free printing and peace of mind

HP network management solutions

HP Universal Print Driver communicates directly with multiple devices, gathers configuration information, and customises the user interface to show the devices' unique features



With HP printer management tools, you can log on to any web browser anywhere, and...



Remotely install, monitor and troubleshoot network connected printers with **HP Web Jetadmin**



Manage up to 15 printers with **HP Easy Printer Care Software** easily and keep them running at their best



Manage printing functions from your computer through **HP Embedded Web Server**



Solve problems and obtain support information via the HP website with **HP Instant Support Professional Edition**



When it is time to replenish printing supplies, you can order online with **HP SureSupply**. Find out more at www.hp.com/apac/suresupply



Compact in size, big on performance

- Do more in less time! HP Instant-on technology lets you print fast with first-page-out in less than 8.5 seconds¹ from Powersave mode
- Boost office productivity with fast print speeds up to 24 ppm (letter)
- Process large, graphic-intensive files fast with 264 MHz processor
- Highly versatile – supports numerous operating systems such as Windows Vista™
- Get fast data transmission speeds up to 480 mpbs with USB 2.0 Hi-Speed connectivity and parallel port

User-friendly features for hassle-free printing

- Convenient front door access for easy cartridge replacement
- 250-sheet input tray lets you print continuous for longer periods with fewer interruptions
- With high-yield print cartridges that give you up to 7,000 pages, fewer replacements are required
- Integrated networking technology enables you to share the printer easily without compromising on performance or security²

Unsurpassed print quality

- True 1200 dpi professional-quality documents, including reports with complex charts and graphics – with Original HP print cartridges
- HP ImageREt technology delivers crisp, sharp text and smooth gradation
- With the print cartridge, toner and imaging drum integrated into one supply, you refresh the imaging system every time you insert a new cartridge
- Original HP printing supplies and HP printers are designed to give you consistently smooth and sharp text

Unparalleled reliability and support

- Renowned HP LaserJet quality and reliability. Awarded by PC Magazine's Service and Reliability Survey (September 2006) with an "A" rating for 15 years running
- HP's award-winning reliability, customer service and support with one-year limited warranty including 24/7 e-Support and phone support
- Original HP LaserJet print cartridges enable convenient supplies reordering online through HP SureSupply³
- Through HP Smart printing technology⁴, HP print cartridges communicate with HP printers to optimise output quality, monitor print jobs, and supplies levels so you know exactly when to replace print cartridges

Professional quality documents



Ideal for high volume personal printing

Versatile connectivity

Connect via HP Jetdirect Fast Ethernet embedded print server or Hi-Speed USB 2.0 port



Amazing facts about HP reliability

Using over 300 different types of media, HP reliability testing is so extensive that each month the amount of paper used would form a stack 6,000 feet high – five times higher than the Empire State Building! This is to ensure consistently high quality output and trouble-free printing page after page.



¹ This is industry-leading performance, according to Quality Logic Printer Performance Test Reports from August 2005.

² Standard and available features vary according to model. See "Series at a glance" for details.

³ HP SureSupply availability varies by region. For more information, visit www.hp.com/apac/suresupply.

⁴ Using genuine HP supplies ensure availability of all HP printing features.

HP LaserJet P2014 printer series



HP LaserJet P2014 Printer shown

- 1

150-sheet output bin
- 2

One-door access to the easy-to-install print cartridge
- 3

Adjustable 50-sheet multipurpose input tray for specialty paper
- 4

250 sheet input tray for standard paper
- 5

Rear output door provides a straight-through path for special papers
- 6

32 MB of memory and a 264 MHz processor perform complex tasks quickly
- 7

IEEE 1284-B compliant parallel port
- 8

USB 2.0-compatible port

Series at a glance



	HP LaserJet P2014 Printer	HP LaserJet P2014n Printer
Part number	CB450A	CB451A
250-sheet input tray	✓	✓
50-sheet multipurpose input tray	✓	✓
32 MB Memory	✓	✓
USB 2.0-compatible port	✓	✓
IEEE 1284-B compliant parallel port	✓	
HP Jetdirect Fast Ethernet embedded print server		✓

HP LaserJet P2014 printer series

Technical specifications	HP LaserJet P2014 Printer (CB450A)	HP LaserJet P2014n Printer (CB451A)
Print speed ¹	Up to 23 ppm A4 (24 ppm letter)	
First page out	Less than 8.5 seconds from Sleep mode	
Image enhancement, resolution	600 dpi, HP FastRes 1200, HP ProRes 1200	
Processor	264 MHz	
Memory, standard	32 MB RAM	
Recommended monthly volume ²	500 to 2500 pages per month	
Maximum monthly duty cycle ³	Up to 10,000 pages	
Paper		
Input	50-sheet multipurpose input tray 1, 250-sheet input tray 2, optional 250-sheet input tray 3	
Output	150-sheet output bin, straight-through paper path	
Duplex printing	Manual two-sided printing	
Sizes	Multipurpose tray 1: A4, A5, A6, B5, B6; letter, legal, executive, index cards, envelopes (No. 10, Monarch, C5, DL); 76 x 127 mm (3 x 5 in) to 216 x 356 mm (8.5 x 14 in); 250-sheet input tray 2: A4, A5, B5; letter, legal, executive, envelopes (No. 10, Monarch, C5, DL); optional 250-sheet input tray 3: A4, A5, B5; letter, legal, executive; 147 x 211 mm (5.8 x 8.3 in) to 216 x 356 mm (8.5 x 14 in)	
Weights	Multipurpose tray 1 and straight-through paper path: 60 to 163 g/m ² (16 to 43 lb bond); 250-sheet input trays 2 and 3: 60 to 120 g/m ² (16 to 32 lb bond)	
Types	Paper (plain, light, heavy, bond, recycled, rough), transparencies, labels, envelopes, cardstock, heavy media	
Connectivity		
Interfaces	Hi-Speed USB 2.0 port, IEEE 1284-B compliant parallel port	Hi-Speed USB 2.0 port, HP Jetdirect Fast Ethernet embedded print server
Languages	Host-based, HP PCL5e	
Fonts	Intellifont 26	
Client operating systems	Windows 98 SE (add printer only), Me (add printer only), NT 4.0 (add printer only), 2000, XP (32 bit), XP (64 bit) (PCL5e printer driver only), Server 2003, Server 2003 64, Vista x32, Vista x64; Mac OS X v10.2.8, 10.3.9, 10.4.3, 10.5	
Network protocols supported	Via HP Jetdirect print servers: TCP/IP	
Minimum system requirements	Windows 98: Pentium® 166 MHz, 64 MB RAM; Windows 2000, XP Home, XP Professional: 333 MHz processor, 64 MB RAM; Windows Server 2003: 550 MHz processor, 128 MB RAM; 200 MB available hard disk space (all systems) Mac OS X v 10.2.8, 10.3, 10.4, 10.5 and up: 128 MB RAM (256 MB recommended), 150 MB available hard disk space	
Dimensions (w x d x h)	350 x 362 x 256 mm (13.8 x 14.3 x 10.1 in)	
Weight (without print cartridge)	10.3 kg (22.7 lb)	
What's in the box	P2014 printer, HP LaserJet print cartridge, Getting Started Guide, CD (includes software and User's Guide), power cord	P2014n printer, HP LaserJet print cartridge, Getting Started Guide, CD (includes software and User's Guide), HP Jetdirect Fast Ethernet embedded print server, power cord
Warranty	One-year, return to HP authorised service centre ⁴	
Environmental ranges		
Temperature	Maximum: 15 to 32.5 degrees C (59 to 90.5 degrees F) Recommended: 17.5 to 25 degrees C (63.5 to 77 degrees F) Storage: -20 to 60 degrees C (-4 to 140 degrees F)	
Relative humidity	Operating: 10 to 80 percent Recommended: 30 to 70 percent Non-operating: 10 to 80 percent	
Altitude	0 to 4000 m (0 to 13000 ft)	
Power consumption ⁵	Active: 410 watts, Ready: 7 watts, Sleep: 7 watts, Off: less than 0.1 watts Typical Electricity Consumption (TEC): 1.615 kWh/week ENERGY STAR® qualified models, see www.hp.com/go/energystar	
Acoustics ⁶	Power: active: 6.2 B(A); ready: inaudible Pressure (bystander): active: 50 dB(A), ready: inaudible	
Required input voltage	110 to 127 V (±10 percent), 60 Hz (±2 Hz) 220 to 240 V (±10 percent), 50 Hz (±2 Hz)	
Power certifications	EMC: CISPR 22:1993+A1+A2/EN 55022:1994+A1+A2 Class B, EN 61000-3-2:2000, EN 61000-3-3:1995+A1, EN 55024:1998+A1+A2 FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 89/336/EEC with CE Marking (Europe) other EMC approvals as required by individual countries. Safety: IEC 60950-1 (International), EN 60950-1 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), GS license (Europe), EN 60825-1+A1+A2 Class 1, 21 CFR Ch. 1/SubCh. J (Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 73/23/EEC with CE Marking (Europe). Other safety approvals as required by individual countries.	

¹ Declared yield value in accordance with ISO/IEC 19752. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

² HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

³ Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

⁴ Warranty may vary according to countries. Please check with your local HP sales office or your nearest HP authorised dealer for details.

⁵ Values are preliminary. See www.hp.com/support/ljP2014 for current information. Power reported is the highest value measured using all standard voltages.

⁶ Measured according to ISO 7779 and declared in accordance with ISO 9296; values are preliminary. For current information, see www.hp.com/support/ljP2014. Configuration tested: base model, printing on A4 paper at 23 ppm.

⁷ Declared yield value in accordance with ISO/IEC 19752.

Ordering information

Product	Number
HP LaserJet P2014 Printer	CB450A
HP LaserJet P2014n Printer	CB451A
Paper handling accessories	
Optional 250-sheet input tray 3	Q5931A
HP Jetdirect print servers	
en1700 IPv6 Fast Ethernet external print server (USB 2.0)	J7988G
en3700 Fast Ethernet external print server (USB 2.0)	J7942G
ew2400 802.11g Wireless & Fast Ethernet external print server (USB 2.0)	J7951G
Original HP print cartridges	
HP LaserJet print cartridge. Average cartridge yield 3,000 standard pages ⁷	Q7553A
High-yield HP LaserJet print cartridge. Average cartridge yield 7,000 standard pages ⁷	Q7553X
Connectivity	
Hi-speed USB A to B printer cable (2-meter)	C6518A
Service and support	
HP 2-year/1-time Replacement Hardware Service	UE169E
HP 3-Year Next Business Day Exchange Hardware Service	H5465E
HP 3-Year Next Business Day Onsite Hardware Support	H5473E
HP Install 1 Personal Printer	H3110E
HP 3-Year Return to Bench Hardware Service	H2634E
HP Install (physical) 1 Personal Printer (Asia Pacific region only)	H4513E

Paper
Asia Pacific: www.hp.com/apac/printingsupplies
Asia: 65-6253-8500
Australia and New Zealand: 61-2997-2299LAR

Solutions
www.hp.com/go/gsc

For more information, call your local Hewlett-Packard sales office or your nearest HP authorised dealer or visit us at www.hp.com

**HP Customer Information Centre
(for product information)**

Australia	13 23 47
China	800 820 2255
Hong Kong	800 938 833
India	1600 425 4999 (from MTNL/BSNL LAN line) 3030 4499 (from mobile)
Indonesia	0800 1111 222
Korea	080 703 0700
Malaysia	1800 88 4848
New Zealand	0800 733 547
Philippines	1800 1441 6688
Singapore	1800 278 8100
Taiwan	0800 236 686
Thailand	+662 353 9000
Vietnam	+848 930 2814
Bangladesh, Bhutan, Brunei, Cambodia, Maldives, Nepal, Pakistan, Sri Lanka: Fax +65 6275 6707	

**HP Customer Care Centre
(for post-sales service)**

Australia	13 10 47
China	800 810 3888
Hong Kong	+852 3002 8555
India	1600 112 267
Indonesia	+62 21 350 3408
Korea	+82 23270 0700
Malaysia	1800 805 405
New Zealand	0800 449 553
Philippines	+63 2 867 3551
Singapore	+65 6 272 5300
Taiwan	+886 2 8722 8000
Thailand	+662 353 9000
Vietnam	+848 823 4530



ENERGY STAR and the ENERGY STAR mark are U.S. registered marks. Microsoft, Windows, and Windows XP are U.S. registered trademarks of Microsoft Corporation. Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. Pentium is a registered trademark of Intel Corporation or its subsidiaries in the United States and other countries.



© Copyright 2007 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Printed in Singapore, 3000-0700664-EFP, May 2007